## IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date February 18, 2004

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Materials - Research

Subject Board Meeting on February 27, 2004

The February meeting of the Iowa Highway Research Board will be held on **Friday, February 27, 2004 at 9:00 A.M.** in the **East/West Materials Conference Room**, at the Iowa Department of Transportation, central complex in Ames, Iowa.

## **AGENDA**

- 1. Agenda review/modification.
- 2. Minutes from the December 11, 2003 meeting.
- 3. Review of proposals from 2<sup>nd</sup> Solicitation for FY 03-04. (See attached list.) (30 minutes)
- 4. Proposal for TR-496, "Development of Standard Plans for the Design of Single Span Pretensioned, Prestressed Concrete Beam Bridges with Concrete Abutments", Mark Dunn, Iowa DOT. (Funding: \$179,250 100% Secondary) (15 minutes)
- 5. Problem Statement/Scope Amendment, TR-492, "Embankment Quality Phase IV: Measurements of Seasonal Changes and Spatial Variation in Pavement Subgrade Support Properties A Link to Pavement Performance", David White, Iowa State University. (Funding: \$40,000 75% Primary, 15% Secondary, and 10% Street) (15 minutes)
- 6. Final Report TR-420, "Field Evaluation of Alternative Load Transfer Device Locations in Low Traffic Volume Pavements", James Cable, Iowa State University. (Funding: \$98,478 80% Secondary and 20% Street) (15 minutes)
- 7. Final Report TR-490, "Stringless Portland Cement Concrete Paving", James Cable, Iowa State University. (Funding: \$129,519 45% Primary, 50% Secondary, and 5% Street) (15 minutes)
- 8. Review of Business Plan, annual calendar, and annual budget allocations. (10 minutes)
- 9. Discuss May traveling meeting options. (5 minutes)
- 10. Brainstorming workshop to develop strategic research needs for FY 04-05 (30 minutes)
- 11. New business.
- 12. Adjourn.

Also included in the packet for your information (no Board action necessary):

- New Member and Alternate list for 2004
- Meeting dates for 2004 2007 (Notice dates of 2004 meetings altered due to Memorial Day.)

Date of the following meeting is FRIDAY, <u>APRIL 23, 2004</u> AT 9:00 A.M., in the EAST/WEST MATERIALS CONFERENCE ROOM at the IOWA DOT, central complex in Ames, IA.